

**TDEC****TMSP-Industrial Storm Water  
Inspection  
Form****Water Pollution Control  
Division  
Jackson Field Office****FACILITY DATA**

<b>NAME OF FACILITY INSPECTED</b> ECM of Ridgely, LLC		<b>INSPECTION DATE</b> 8/4/11	<b>TIME ENTRY / TIME EXIT</b> 1030 / 1130	<b>TMSP TRACKING NUMBER</b> TNR058131
<b>LOCATION OF FACILITY</b> 2633 Inman Hollow Road East of Ridgely / Obion County		<b>MAILING ADDRESS OF FACILITY</b> P.O. Box 214 Ridgely, TN 38080-0214		<b>EFFECTIVE DATE</b> 6/5/09 <b>EXPIRATION DATE</b> 5/14/14
<b>FACILITY CONTACT/ TITLE / PHONE</b> Mr. Tim Collins / Landfill Manager / 731-264-9379			<b>RESPONSIBLE OFFICIAL/ TITLE / PHONE</b> Randy Drake / V.P. of Operations / 615-456-3797	
<b>INDUSTRIAL ACTIVITY DESCRIPTION</b> Class I Landfill				
<b>SIC CODE(S)</b> 4953	<b>LATITUDE:</b> 36.2595	<b>LONGITUDE:</b> -89.4138	<b>SECTOR(S):</b> L	
<b>WATERSHED:</b> Obion	<b>RECEIVING STREAM:</b> Unnamed Tributary to Brown Creek			
<b>303d LISTED:</b> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	<b>TMDL:</b> YES <input type="checkbox"/> N/A <input type="checkbox"/>	<b>SECTION 313:</b> YES <input type="checkbox"/> NO <input type="checkbox"/>	<b>TE LISTED:</b> YES <input type="checkbox"/> NO <input type="checkbox"/>	<b>MS4 DISCHARGE:</b> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>

**MONITORING AND REPORTING****VISUAL EXAMS – ALL TMSP FACILITIES REQUIRED TO PERFORM**

<b>PERFORMED:</b>	ECM has not had the chance to monitor as yet	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
<b>FREQUENCY:</b>	*1/QTR	YES <input type="checkbox"/> NO <input type="checkbox"/>
<b>STORM EVENT:</b>	*0.1" @ 72 HRS & W/I 30 MINUTES	YES <input type="checkbox"/> NO <input type="checkbox"/>
<b>OBSERVATIONS:</b>	*DOCUMENTED	YES <input type="checkbox"/> NO <input type="checkbox"/>
<b>RECORDS:</b>	*KEEP W/I SWPPP	YES <input type="checkbox"/> NO <input type="checkbox"/>

**ANALYTICAL MONITORING REQUIRED: YES ☒ NO ☐**

<b>PARAMETER</b>	<b>NUMERICAL LIMIT mg/L</b> Table: NA	<b>FREQUENCY:</b>	<b>CUT-OFF mg/L</b> Table: L-2	<b>FREQUENCY:</b> Annually
TSS			150	
Fe			5	

<b>SAMPLES COLLECTED:</b>	Mr. Tim Collins just collected sample for ECM during last rain event	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<b>STORM EVENT:</b>	*0.1" @ 72 HRS & W/I 30 MINUTES	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<b>SAMPLE TYPE:</b>	*GRAB	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<b>REPRESENTATIVE:</b>		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<b>EX. CUT-OFF LIMITS:</b>	*NOTIFICATION OF EXCEEDANCE w/30 days & UPDATE SWPPP w/ 60 DAYS	YES <input type="checkbox"/> NO <input type="checkbox"/>
<b>RECORDS:</b>	*RETAINED FOR MINIMUM OF 3 YRS.	YES <input type="checkbox"/> NO <input type="checkbox"/>
<b>REPORT SUBMITTED:</b>	*PM NLT MARCH 31	YES <input type="checkbox"/> NO <input type="checkbox"/>

# TMSP-Industrial Storm Water Inspection Form (Continued)

**FACILITY:** ECM of Ridgely, LLC

**TRACKING NO.:** TNR058131

**DATE:** 8/4/11

## ANALYTICAL MONITORING (continued from Page 1)

### SWPPP CONTENT

SWPPP PREPARED	<i>Alan's Industrial prepared a good</i>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
PP TEAM:		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
SOURCES LIST:		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
DRAINAGE MAP:		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
EXPOSED MTLs.:		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
SPILLS/LEAKS:		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
MEAS. & CONTROLS:		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
HOUSEKEEPING:		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
PREV. MAIN.:		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
SPCC:		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
INSPECTIONS:		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
TRAINING:		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
NON-SW CERT.:		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
SED./EROS. CON.:		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
RUNOFF MGMT.:		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
UPDATED PLAN:	<i>ECM should update Alan's Industrial's SWPPP as appropriate</i>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
COMP. SITE EVAL.:	*1/YR	YES <input type="checkbox"/> NO <input type="checkbox"/>

\* DENOTES TMSP REQUIREMENT

### OBSERVATIONS & COMMENTS

INDIVIDUAL(S) CONTACTED:	OTHER DWPC PERSONNEL PRESENT:
Mr. Matt Rivers, former manager for Alan's Industrial	Mr. Dan Hatch
Mr. Tim Collins, Operations Manager	
WEATHER CONDITIONS: Fair/PC, Very Hot & Humid	SAMPLES: YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> PHOTOS TAKEN: YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>

On the above date, Mr. Dan Hatch and I went to ECM of Ridgely (ECM) located at the present site of Alan's Industrial landfill (Alan's) to acquaint ourselves with this operation. ECM recently purchased Alan's and had just taken over operation of the landfill the week before our inspection. We spoke to Mr. Tim Collins (formerly of EWS in Camden) who is the new landfill manager and Mr. Matt Rivers the former manager of Alan's. Mr. Rivers will continue to work at the landfill and assist Mr. Collins. Before our inspection we were aware that DSWM has approved a significant expansion of their present operation. One of the reasons for our visit was to confirm where this expansion will be located. We were told that the new cells will be constructed on the ridge immediately to the west of the present operation. All the storm water from the new operation will drain into the pond currently serving the operating disposal cell ... (continued on P.3)

**OBSERVATIONS & COMMENTS**



(Continued from Page 2)

FACILITY: ECM of Ridgely, LLCTRACKING NO.: TNR058131DATE: 8/4/11

and their borrow area for cover material. Ms. Amy Fritz of this office has already done a stream determination for the area of the expansion. Should the expansion extend further than presently proposed, it is possible that some very small intermittent streams might be affected. When we mentioned the need for ARAPs and Construction Storm GP, Mr. Collins stated that they are very much aware of what permits will be required. He also indicated that they are only at the point of taking bids for construction of the expansion. Therefore, construction will probably begin sometime next year.

After our general discussion about their operation and the proposed expansion, Mr. Collins accompanied us on a brief tour of the site. As noted above, runoff from the present disposal cell is collected in a storm water pond below the cell. The pond has three overflow/discharge pipes, the lowest of which is kept open. As a result, there was only a small wet muddy area in the bottom. Mr. Collins indicated that he sampled the discharge from the last significant rain they had. The sides and levees of the pond were covered with tall thick vegetation. This vegetation should possibly be cut lower so that checking the condition of the levees and sampling would be easier. At the present time, the current storm water pond is supposed to sure the expansion as well.

The leachate from the operating cell is collected by an under-drain system and is stored in a large deep concrete pit. The pit is fenced and showed no signs of ever overflowing. Periodically, the leachate is pumped from the pit with a diesel pump and is hauled to the Union City WWTP for disposal.

NAME/TITLE AND SIGNATURE OF PRIMARY INSPECTOR Jere Bowen III / EPS IV 	AGENCY / DIVISION / OFFICE / PHONE AND FAX NUMBERS TDEC / DWPC / JFO (731) 512-1320 / (FAX) (731) 661-6283	DATE 9/7/11
NAME/TITLE AND SIGNATURE OF PRIMARY INSPECTOR Dan Hatch / EPS III 	AGENCY / DIVISION / OFFICE / PHONE AND FAX NUMBERS TDEC / DWPC / JFO (731) 512-1322 / (FAX) (731) 661-6283	DATE 9-7-11